

Electronic Acknowledgement Receipt

EFS ID:	2638889
Application Number:	10791191
International Application Number:	
Confirmation Number:	1968
Title of Invention:	METHOD OF IMPROVING COPPER INTERCONNECTS OF SEMICONDUCTOR DEVICES FOR BONDING
First Named Inventor/Applicant Name:	Salman Akram
Customer Number:	24247
Filer:	James R. Duzan/Deldra Pfeil
Filer Authorized By:	James R. Duzan
Attorney Docket Number:	3854.3US (98-0854.03/US)
Receipt Date:	26-DEC-2007
Filing Date:	02-MAR-2004
Time Stamp:	13:47:16
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1740
RAM confirmation Number	10798
Deposit Account	201469
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
-----------------	----------------------	-----------	----------------------------------	------------------	------------------

1	Issue Fee Payment (PTO-85B)	12-26-07-Part-B.pdf	106832 c66f8a0e021299692c2d540f5e750a73025a22001	no	1
Warnings:					
Information:					
2		12-26-07-312-Amendment.pdf	283675 1c14b65266d8d7b3b2bc23a497a11e970640e16d	yes	10
	Multipart Description/PDF files in .zip description				
	Document Description	Start	End		
	Amendment after Notice of Allowance (Rule 312)	1	2		
	Specification	3	5		
	Claims	6	8		
	Applicant Arguments/Remarks Made in an Amendment	9	10		
Warnings:					
Information:					
3	Applicant Arguments/Remarks Made in an Amendment	12-26-07-Annotated-Sheets.pdf	127035 2e5f00b70c1ae3445e03ec1a1130505b063ae161	no	6
Warnings:					
Information:					
4	Drawings-only black and white line drawings	12-26-07-Replacement-Sheets.pdf	116724 97ebc3b9cf46e1da544ac21a042892b7ad33e93	no	6
Warnings:					
Information:					
5	Fee Worksheet (PTO-06)	fee-info.pdf	8337 ddc27d2f16b11b05010544bcbaf1183530e990a	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			642603		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.